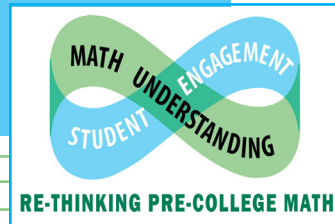


2010 - 2011 RPM PROFESSIONAL DEVELOPMENT SERIES



OCTOBER 1, 2010

9:00AM - 3:00PM

HIGHLINE COMMUNITY COLLEGE - BLDG 2, ROOM 101

TOPIC: COMPLEX INSTRUCTION

Dr. Lisa Jilk works with several school districts in the Seattle area and San Francisco. She taught high school mathematics for ten years before pursuing doctoral studies at Michigan State University. Lisa supports secondary math teachers in using CI strategies to create classroom communities that promote equitable student participation and increase math learning. Her research focuses on the ways in which mathematics classrooms that use CI provide opportunities for students to use their salient identities as cultural tools for learning mathematics.

WORKSHOP GOALS

Become familiar with complex instruction as a set of pedagogical strategies aimed at reducing social and intellectual status issues and increasing student participation and math learning

Understand some of the reasons why instructional reform in mathematics education is necessary and how complex instruction can support efforts to increase students' math learning

Begin creating a vision for how CI-math classrooms can look and sound, to understand some of the support structures for successful implementation and to begin developing a plan for implementation in local contexts

AGENDA

8:30am	Arrivals
9:00am	Welcome, Introductions and Overview of the day
9:15am	Opening Activity + Debrief - "How are you smart?"
10:30am	BREAK
10:45am	Framing the need for math instruction reform
11:15am	What is Complex Instruction (CI)?: Research and Practice
12:00noon	LUNCH
1:00pm	Trying it on: Doing math together within a CI context + Debrief
1:30pm`	Who is doing this work?...How are we supporting them?... What are we learning?
2:00pm	Creating the vision: A sneak peek into a CI Algebra Classroom + Debrief
2:30pm	What do we do now?: Translating today into our own contexts